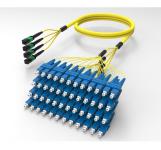
# F4WMXSCAH

#### **Base Product**



Singlemode MPO (Pinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, Low Smoke Zero Halogen B2ca

#### **OBSOLETE**

This product was discontinued on: October 7, 2024

### **Product Classification**

Regional Availability Europe

Portfolio CommScope®

Product Type Ruggedized fanout

Product Brand SYSTIMAX InstaPATCH® 360

Ordering Note For lengths greater than 999 ft (304 m), orders must be in

meters | Minimum length may vary based on cable configuration | Not

available in the United States or Canada

### General Specifications

Color, boot A Black
Color, connector A Green
Color, boot B Blue
Color, connector B Blue

Construction Type Stranded
Furcation Color Yellow

Interface, Connector A MPO-12/APC Male

 Interface, Connector B
 SC/UPC

 Jacket Color
 Yellow

**Polarity** Method B (LL)

Fibers per Subunit, quantity 12

**COMMSCOPE®** 

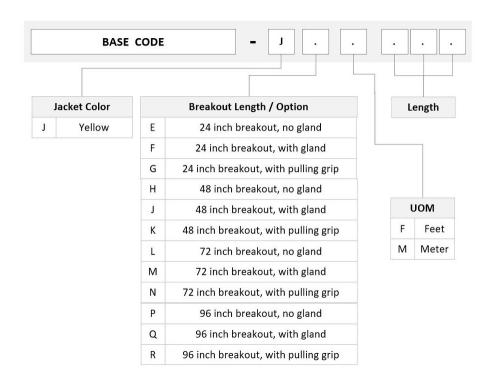
# F4WMXSCAH

Total Fibers, quantity 48

**Dimensions** 

Cable Assembly Length Range (m) 3 – 999
Cable Assembly Length Range (ft) 7 – 999

## Ordering Tree



## Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode Singlemode

**Fiber Type** G.652.D | G.657.A1, TeraSPEED®

**Environmental Specifications** 

**Operating Temperature**  $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \, (+14 \,^{\circ}\text{F to } +140 \,^{\circ}\text{F})$ 

**EN50575 CPR Cable EuroClass Fire Performance** B2ca

**COMMSCOPE®** 

# F4WMXSCAH

#### **Environmental Space**

Indoor | Low Smoke Zero Halogen (LSZH)

### Regulatory Compliance/Certifications

Agency Classification

ANATEL Compliant

CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant





#### Included Products

460125768 – TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, Singlemode

760239614 – Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser, 48 fibers, MPO Trunk, 12 fiber N-048-MP-8W-F12YL/B2 subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow jacket color,

B2ca Flame rating

860366178 – MPO12, LOW LOSS, MALE, Singlemode, GREEN, 3mm

